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Due Date: 1/2/06**FACSIMILE TRANSMITTAL SHEET (TRANSMITTAL TO PTO)**

Deliver to: Examiner Dinh D. Chiem

Firm Name: U.S. PATENT AND TRADEMARK OFFICE

Fax Number: (571) 273-8300 Telephone No.: \_\_\_\_\_

From: Anthony H. Azure

Date: November 13, 2003 Time: \_\_\_\_\_

Operator: Adrian Villarreal Matter: 42P17910

Number of pages including cover sheet: 10 pages

In Re Patent Application of: Liu et al.

Application No.: 10/713,879

Filed: November 13, 2003

For: METHOD AND APPARATUS FOR DUAL TAPERING AN OPTICAL  
WAVEGUIDE

Enclosed are the following documents: \_\_\_\_\_

Transmittal Letter – in duplicate (4 pages)

Amendment AF (5 pages)

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**JAN 03 2006**

Attorney's Docket No.: 42P17910 Patent  
 In re the Application of: Liu et al. AMENDMENT UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
 Application No.: 10/713,879 EXAMINING GROUP 1800  
 Filed: November 13, 2003  
 For: METHOD AND APPARATUS FOR DUAL TAPERING AN OPTICAL WAVEGUIDE  
(title)

Mail Stop AF  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an **Amendment After Final Action** for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

XX **No additional fee is required.**  
       **A Notice of Appeal is enclosed.**

The fee has been calculated as shown below:

(Col. 1)			(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 27	Minus	** 27		0	X25	\$	X50	\$ 0
Indep. Claims	* 4	Minus	*** 4		0	X100	\$	X200	\$ 0
<b>First Presentation of Multiple Dependent Claim(s)</b>						+180	\$	+360	\$
* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3. ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.						Total	\$	Total	\$ 0
						Add. Fee		Add. Fee	

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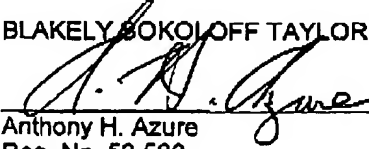
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☐ A check in the amount of \$ \_\_\_\_\_ is attached for presentation of additional claim(s).  
☐ Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to 37 C.F.R. § 1.136(a).  
☐ A check for \$ \_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.  
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☒ The Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2666 **(a duplicate copy of this sheet is enclosed):**  
☒ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.  
☒ Any extension or petition fees under 37 C.F.R. § 1.17.

Date: Jan. 3, 2006

BLAKELY BOKOROFF TAYLOR & ZAFMAN LLP

  
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Attorney's Docket No.: 42P17910 Patent  
 In re the Application of: Liu et al. AMENDMENT UNDER  
 (inventor(s)) 37 C.F.R. § 1.116  
 Application No.: 10/713,879 EXPEDITED PROCEDURE  
 Filed: November 13, 2003 EXAMINING GROUP 800  
 For: METHOD AND APPARATUS FOR DUAL TAPERING AN OPTICAL WAVEGUIDE  
 (title)

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37 C.F.R. § 1.136(a).

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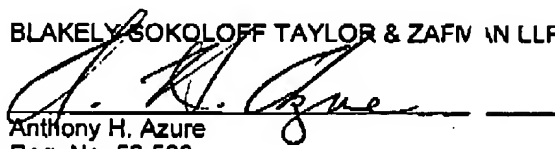
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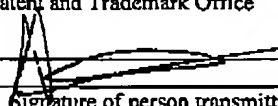
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***EXPEDITED PROCEDURE UNDER 37 C.F.R. § 1.116*****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Liu et al.

Application No.: 10/713,879

Filed: November 13, 2003

Title: METHOD AND APPARATUS FOR  
DUAL TAPERING AN OPTICAL  
WAVEGUIDE

Docket No.: 42P17910

Examiner: Chiem, Dinh D.

Art Unit: 2883

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed November 2, 2005, the Applicant respectfully requests the Examiner to consider the following remarks.

Atty Docket: 42P17910  
Application No.: 10/713,879  
Reply to Final Office Action of Nov. 2, 2005

- 1 -

Examiner: Chiem  
Art Un : 2883